

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

UTILITY PATENT APPLICATION TRANSMITTAL  
UNDER 37 CFR 1.53(b)

Address to:

M/S: PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Attorney Docket No.

12553/127

Inventor(s)

Ming Gao YAO et al.

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Total Pages

35

Title of Application:

SYSTEM AND METHOD FOR PREVENTING OPERATIONAL AND  
MANUFACTURING IMPERFECTIONS IN PIEZOELECTRIC MICRO-ACTUATORS

Transmitted with the patent application are the following:

- 2 Page(s) Transmittal form (and one copy)  
13 Page(s) Cover Page (1); Specification (6), Claims (5), Abstract (1)  
9 Page(s) Informal drawings  
2 Page(s) Declaration and Power of Attorney (unsigned)  
Page(s) Recordation of Assignment and Assignment form  
3 Page(s) Information Disclosure Statement (IDS) and PTO-1449 (copies of references not included in number of pages)  
6 Page(s) Preliminary Amendment  
Page(s) Statement of Related Applications

This application is a X Divisional of prior application Serial No. 10/282,999, filed October 28, 2002.

Fee calculation for large entity:

	No. Filed	Allowed	No. Extra	Rate	Fee
Basic Fee					\$770.00
Total Claims	12	-20	0	18.00	
Independent Claims	2	-3	0	86.00	
Multiple Dependent Claim				+\$290.00	
				Assignment	
				Total	\$770.00

The Commissioner is hereby authorized to charge payment of any fees associated with this communication or arising during the pendency of this application per 37 CFR §1.16-1.21, or to credit any overpayments, to Deposit Account 11-0600.

Express Mail Certificate

I hereby certify that the above paper/fee is being deposited with the United States Postal Service Express Mail Post Office to Addressee service under 37 CFR 1.10 on the date indicated below and is addressed to the M/S: PATENT APPLICATION, P. O. Box 1450, Alexandria, VA 22313-1450

Date: January 23, 2004

Barbara Vance  
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Barbara Vance

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Number:

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Respectfully submitted,

Stephen T. NealStephen T. Neal  
(Reg. No.: 47,815)  
Attorney for Applicant(s)Date: January 23, 2004